
Request for Quotation/Proposal

Provide the equipment, delivery of, material, parts, accessories, and labor to install the following commercial/industrial grade cloth drying equipment:

Proposals are to meet or exceed the following specifications:

Item #1:

Quantity – Four (4) natural gas heated dryer/tumbler with a minimum dry weight capacity of 75 lb (34.0 kg) each

Cylinder size of 37 inches x 36 inches (939 mm x 914mm)

Cylinder volume of 22.4 cu. ft. (634 liters)

Width of 38 5/8 inches (981 mm)

Depth of 53 inches (1346 mm)

Height of 76 5/8 inches (1946 mm)

Motor HP (W) **reversing** 1/3 (249), 1/3 (249) overload protected

Air outlet diameter 8 inches (203 mm)

Airflow of 920 cu. ft. /min. (434 liters/second)

Natural Gas utility connection of 1/2 NPT (13 mm)

Energy data 165,000 Btu/hr (48.3 kW)

Electrical 200-208/240/60/3 4.3 Amps

Cylinders are to be galvanized pre-coated finish for corrosion, chip, crack, or pit protection.

Programmable operational controls

Dual digital timers

Self cleaning lint filters

Instant electronic ignition with efficient multiple burner heat system

Modular electrical system

All high grade steel door and hinge construction

Exhaust and combustion air supplies to be obtained from exterior building sources. Any required boring of walls that maybe needed for ductwork will be provided by owner at the vendor directions.

Agency approvals include CSA Star, CSA Flame, c CSA us, CE

Optional, but not necessarily desired automatic fire suppression system

Acceptable proposal is to be equal to or better than brand UniMac® 75 lb dryer/tumbler

Request for Quotation/Proposal (Continued)

Item # 2:

Quantity – Three (3) natural gas heated dryer/tumbler with a minimum dry weight capacity of 120 lb (54.4 kg) each

Cylinder size of 44 inches x 41 inches (1118 mm x 1041 mm)

Cylinder volume of 36.1 cu. ft. (1021 liters)

Width of 46 ¾ inches (1178 mm)

Depth of 67 15/16 inches (1725 mm)

Height of 85 11/16 inches (2177 mm)

Motors fan 1 HP, cylinder reversing ¾ HP - overload protected

Air outlet diameter 10 inches (254 mm)

Airflow of 1600 cu. ft. /min. (755 liters/second)

Multi-port manifold automatic fire suppression system water inlet (1) ¾ inches - 11 ½ inch NH Hose connection with external mount controls/sensors

Utility connection of ¾ inch NPT

Energy data 300,000 Btu/hr (75,570 kcal/hr)

Electrical 200-208/240/60/3 7.7 Amps

Cylinders are to be galvanized pre-coated finish for corrosion, chip, crack, or pit protection.

Programmable operational controls

Dual digital timers

Self cleaning lint filters

Instant electronic ignition with efficient multiple burner heat system

Modular electrical system

All high grade steel door and hinge construction

Exhaust and combustion air supplies to be obtained from exterior building sources. Any required boring of walls that maybe needed for ductwork will be provided by owner at the vendor directions.

Agency approvals include CSA Star, CSA Flame, c CSA us, CE

Optional, but not necessarily desired automatic fire suppression system

Acceptable proposal is to be equal to or better than brand UniMac® 120 lb dryer/tumbler